# NEW CASTLE COUNTY SUPPORT SYSTEM

## NEW CASTLE COUNTY TRANSIT SUPPORT OPERATIONS / MAINTENANCE FACILITLES

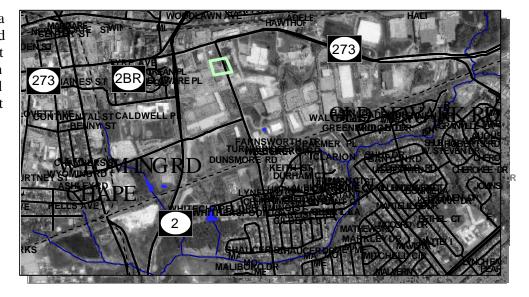
#### NEWARK TRANSIT HUB

**PROJECT SCOPE/DESCRIPTION:** The Newark Transit Hub will serve as a bus layover, local and point of transfer for passengers using DART, Unicity and University of Delaware buses. The preferred location is on a vacant lot adjacent to College Square Shopping Center. The hub will include six bus bays and an enclosed shelter. Transit riders will have convenient access to local commercial employment centers and a safe, visible waiting area. An alternative location at

the University of Delaware Research Park is being considered, depending on the cost of right of way acquisition. Construction resources are pending completion of project development.

**PROJECT JUSTIFICATION:** A Newark Transit Hub is needed to coordinate different transit services; provide a transfer point for passengers; and provide a location for bus layovers. Transit in Newark will be coordinated with a circulator route that will provide frequent service between the hub, downtown, and the University of Delaware.





County: New Castle Municipality: Newark

**Funding Program:** Support – Transit Operations / Maintenance Facilities

**Functional Category:** Management **Representative District:** 14,24,25 **Senatorial District:** 10,11





#### NEWARK TRANSIT HUB (CONTINUED)

#### **Funding Information**

Prior Expenditures FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005-2007	Total
				100			100

#### All \$ X 1,000

FMB ID OR PROJ#	FUNDING	EST COST TO COMPLETE IN TODAY'S \$		FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
	80% F – Q24	100	PE C*		100			

#### TRANSIT FACILITIES EXPANSION, NEW CASTLE COUNTY

#### PROJECT SCOPE/DESCRIPTION AND JUSTIFICATION:

New Castle – Mid County – Land acquisition, design and construction of a satellite facility to house a portion of Delaware Transit Corporation's New Castle County fixed route and paratransit operations, including vehicle storage and maintenance.

SR141 / US202 Transit Hub - Construction of a transit hub in the Astra/Zeneca area.

County: New Castle

**Municipality:** 

**Funding Program:** Support – Transit Operations / Maintenance Facilities

**Functional Category:** Expansion

Representative District: Senatorial District:

FMB ID	INDIVIDUAL		EST COST TO		FY 2001	FY 2002	FY 2003	FY 2004	FY 2005-2007
OR	PROJECT	FUNDING	COMPLETE	PHASE	7/00-6/01	7/01-6/02	7/02-6/03	7/03-6/04	7/05-6/07
PROJ#	SEGMENTS		IN TODAY'S \$		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
	New Castle County – Mid-County								
	Design	100% ST	790	PE	790				
	Site Development	100% ST	1,079	PE	1,079				
	Construction	T-5309	3,500	C		3,500			
	Construction	100% ST	2,227	C		2,227			
	Special Equipment	100% ST	3,198	C		3,198			
	Interior Construction	100% ST	1,500	C		1,500			
	Equipment Furnishings	100% ST	50	PRO		50			
	Alternative Fuel	100% ST	2,415	C					2,415
	SR141 / US202 Area Transit Hub	100% ST	340	PE	340				
		100% ST	1,000	C		1,000			
		TOTAL	16,099		2,209	11,475			2,415

#### TRANSIT FACILITY PRESERVATION, NEW CASTLE COUNTY

- A. **Wilmington Operations Complex** General repairs, including: roof repairs for body shop and administration buildings; parking lot expansion and repairs; additional sand filters; new fire alarm in body shop; replacement of heat pump; new air compressor; and air dryer for operations building.
- B. **Equipment and Tools** Replace support equipment needed for fixed route and demand response vehicle maintenance. This includes engine and transmission diagnostic equipment, engine service kits, tier maintenance equipment, spare transmissions, brake lathes, hydraulic dollies, transmission jack, jib crane, portable heaters, and specialized tools required to maintain vehicle systems.
- C. **Madison Street Facility Upgrades** Purchase and installation of emergency generator for facility electrical system, energy management system floor scrubber for maintenance of area, and replacement of one HVAC chiller.

County: New Castle

**Municipality:** 

**Funding Program:** Support – Transit Operations / Maintenance Facilities

**Functional Category**: Preservation

Representative District: Senatorial District:

#### TRANSIT FACILITY PRESERVATION, NEW CASTLE COUNTY (CONTINUED)

INDIVIDUAL PROJECT SEGMENTS	FUNDING	EST COST TO COMPLETE IN TODAY'S \$	PHASE	FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
<ul> <li>A. Wilmington Operations Complex General Repairs</li> <li>B. Madison Street Facilities Upgrade Emergency generator, scrubber, chiller Energy mgt. System</li> </ul>	100% ST 100% ST	233 139		139	233			
C. Transit Maintenance & Tools  Wilmington Operations Facility Land Acquisitions/Demolition Sand Filters/Garage Doors/Repaving DART II Roof and Alarm Replace Vehicle Maint. Lift	100% ST 100% ST 100% ST 100% ST	569 715 175 65 226	R/W C C	715 175	162 65	98 226	80	120
	TOTAL	2,122		1,138	460	324	80	120

### WILMINGTON TRANSIT CENTER – MARKET STREET TO WALNUT STREET

**PROJECT SCOPE/DESCRIPTION:** This project will consist of a busstaging facility to encourage multi-modal transportation in the area due to its proximity to the Wilmington train station and other pedestrian links.

**PROJECT JUSTIFICATION:** These improvements are part of the success of Wilmington's redevelopment efforts.

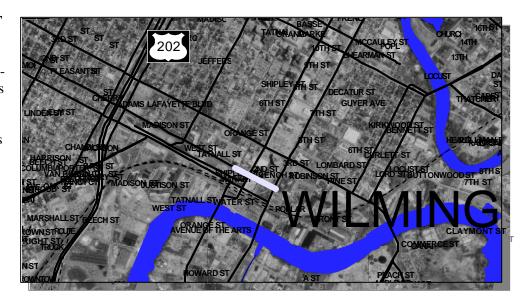
County: New Castle Municipality: Wilmington

**Funding Program:** Support System – Transit Operations /

Maintenance Facilities

Functional Category: Management

**Senatorial District:** 3 **Representative District:** 3



INDIVIDUAL PROJECT SEGMENTS	FUNDING	EST COST TO COMPLETE IN TODAY'S \$	PHASE	FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
Wilmington Transit Center – Market Street To Walnut Street	100% ST 100% WILM 100% ST 100% ST 80% T-5309	450 300 850 1,000 3,900	PE PE ENV/R/W C C	450 300 850	1,000	3,900		
Bus Staging Facility	100% ST 100% ST TOTAL	200 2,150 8,850	PE C	200 1,800	2,150 3,150	3,900		